

10/057,682
Response to Restriction Requirement mailed 12-14-04

IN THE PRESENT CLAIMS

1. (Currently Amended) A method for zooming a stereoscopic image to be displayed on a stereoscopic display system comprising:

determining a parallax value for a region of the image;
selecting a zoom area having a boundary intersecting the region; and
shifting the zoom area by the parallax value or a function of the parallax value.

2. (Currently Amended) A method for zooming a stereoscopic image to be displayed on a stereoscopic display system comprising:

determining a plurality of parallax values for corresponding regions of the image;
selecting a zoom area having a boundary intersecting at least a portion of the regions;

comparing the parallax values for the intersected regions to determine a shift parallax value; and

shifting the zoom area by the shift parallax value or a function of the shift parallax value.

3. (Original) The method as in claim 2, wherein the shift parallax value is the minimum parallax value of the intersected regions.